

FORM PTO-1390  
(REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT &amp; TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER  
129038**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**U.S. APPLICATION NO. (If known, see 37 CFR 1.5)  
10/588,817INTERNATIONAL APPLICATION NO.  
PCT/JP2004/001749INTERNATIONAL FILING DATE  
February 17, 2004PRIORITY DATE CLAIMED  
February 17, 2004

## TITLE OF INVENTION

INFUSION FLUID WARMING METHOD, INFUSION FLUID WARMING APPARATUS, AND INFUSION FLUID WARMING BAG

APPLICANT(S) FOR DO/EO/US  
Genshirou OGAWA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
  - c. ☐ The International Application was filed in English.
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☒ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Designation of Attorneys for Power of Attorney.

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/588,817		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER 129038	
21. <input checked="" type="checkbox"/> The following fees are submitted:				<b>CALCULATIONS</b>	
				<b>PTO USE ONLY</b>	
<b>BASIC NATIONAL FEE (37 CFR 1.492(a)):</b> ..... \$ 300.00				\$	
<b>SEARCH FEE (37 CFR 1.492(b)(1)-(3)):</b>  International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase ..... \$ 0.00  International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA ..... \$ 100.00  International search report provided to USPTO no later than the time at which the search fee is paid ..... \$ 400.00  All situations not provided for above ..... \$ 500.00				\$	
<b>EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):</b>  International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase ..... \$ 0.00  All situations not provided for above ..... \$ 200.00				\$	
Surcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or declaration after the date of commencement of the national phase (37 CFR 1.492(h)).				\$130.00	
APPLICATION SIZE FEE		÷ 50	= ↑	x 250 =	\$
Total pages - 100 =					
↑round up to next integer					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
TOTAL CLAIMS	- 20	=	x 50.00 =	\$	
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$	
MULTIPLE DEPENDENT CLAIM(S)(if applicable)			+ 360.00 =	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$130.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$65.00	
<b>SUBTOTAL =</b>				\$65.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$65.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$65.00	
				Amount to be refunded:	\$
				charged:	\$
a. <input checked="" type="checkbox"/> Check No. 191783 in the amount of \$65.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0461</u> . d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944					
Date <u>April 17, 2007</u>				NAME: James A. Oliff REGISTRATION NUMBER: 27,075	
				NAME: Randi B. Isaacs REGISTRATION NUMBER: 56,046	

04/19/2007 LLANDGRA 00000047 10588817

01 FC 2617

65.00 OP

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Genshirou OGAWA

Attn: **Mail Stop Missing Parts**

Application No.: 10/588,817

Docket No.: 129038

Filed: August 9, 2006

For: INFUSION FLUID WARMING METHOD, INFUSION FLUID WARMING  
APPARATUS, AND INFUSION FLUID WARMING BAG

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**DECLARATION ALREADY FILED**

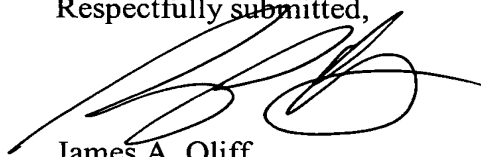
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Application, filing date granted, mailed May 2, 2007 (copy attached), the executed Declaration of the inventor and payment of the surcharge were filed on April 17, 2007. A copy of the executed Declaration as filed, a copy of the Transmittal Letter and a copy of the stamped postcard receipt are attached hereto.

Entry of these documents on April 17, 2007 should have completed all of the filing formalities. Accordingly, prompt issuance of a Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Stephen P. Catlin  
Registration No. 36,101

JAO:SPC/jhp

Date: May 10, 2007

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**PTO RECEIPT FOR FILING OF PAPERS****Delivery ▶ Mail Room****The following papers have been filed:**

Check No. 191783 (\$65), PCT Transmittal, DEC/POA and Designation of Attorney's

<b>Name of Applicant:</b>	Genshirou OGAWA
<b>Serial No.:</b>	10/588,817
<b>Attorney File No.:</b>	129038
<b>Title:</b>	Infusion Fluid Warming Method, Infusion Fluid Warming Apparatus, and Infusion Fluid Warming Bag
<b>Sender's Initials:</b>	JAO:RBI/amb
<b>Assignee:</b>	Genshirou OGAWA

**PATENT OFFICE DATE STAMP**  

---

**COPY TO BE STAMPED BY PATENT OFFICE  
AND RETURNED BY MESSENGER**